云南斑籽属一新种

张永田

(福建省亚热带植物研究所, 厦门)

A NEW SPECIES OF THE GENUS BALIOSPERMUM FROM YUNNAN

Zhang Yongtian (Y. T. Chang)

(Fusian Institute of Subtropical Botany, Xiamen)

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心叶斑籽 新种

Baliospermum yui Y. T. Chang, sp. nov.

Species insignis foliis ovato-cordatis vel late ovatis basi cordatis rare late cuneatis vel suborbiculatis, ovario et stylo glabro, a speciebus nobis notis bene distincta.

Frutex vel subfrutex (?), 1—2 m altus. Ramuli crassi circ. 5—8 mm diam. glabrati, rami dense longitudinales minimi granulosi. Folia chartacea ovato-cordata vel late ovata, 15—25 cm longa, 10—16 cm lata, apice acuminata ipsa saepe caudata, basi cordata rare late cuneata vel suborbiculata, margine laxe glanduloso-serrata, juvenales utrinque parce puberula secus costas et venas dense puberula, mox glabra, nervis lateralibus utrinsecus 10—13, basi plus minusve 3—5—nervis, prope marginem anastomosantibus, petiolo inaequilongo inferiore longiore 10—12 cm longo, superiore breviore 3—5 cm longo, glabro, apice stipitato-biglanduloso, stipula binata anguste oblonga, circ. 4 mm longa, 1 mm lata, glabra. Flores dioici. Inflorescentia foem. paniculata axillaris erecta vel ascendens, petiolo brevior vel subaequans, pedunculo 6—10 cm longo, glabro suffulta, paniculae ramuli abbreviati, fere fasciculiformes, mascula ignota; flores foem.: bractea et bracteola anguste lanceolata, 5—15 mm longa, 1—2 mm lata, glabra, pdicello laxe minute puberulo, sepalis 5, lanceolatis vel ovato-lanceolatis, 4—6 mm longis, 1—2 mm latis, glabris, post anthesin

non accrescentibus, persistentibus, ovario subgloboso glabro, triloculare, ovulis in quoque loculo solitariis, stylo 3, glabro. Capsula depresso-globosa profunde sulcatotridyma, rugoso-tuberculata, glabra, circ. 8 mm longa, 10—12 mm diam.; seminibus subglobosis, circ. 5 mm longis, opacis marmoratis.

China: Yunnan occidentalis, sine loco, H. T. Tsai 56763, (Fr. Typus, PE). Burma boreali: circa Htawgaw, in montibus, G. Forrest 25030 (Fl. Typus, PE), floribus albis (e coll.).

本种叶卵状心形或阔卵形,基部心形,稀阔楔形至近圆形,子房无毛,易与已知种 类相区别。

灌木,高1-2米。幼枝无毛,径粗5-8毫米,枝条密生纵向微细疣突。叶纸质,卵状心形至阔卵形,长15-25米,宽10-16厘米,顶端渐尖,尖头常尾状,基部心形,稀阔楔形至近圆形,边缘疏生腺状锯齿,幼叶两面疏生细柔毛,沿脉上密生细柔毛,成长叶无毛,侧脉每边10-13条,基生脉3-5条,近边缘处弯拱联结;叶柄不等长,较下面的长10-12厘米,枝条顶部的长仅3-5厘米,无毛,顶端有2枚有柄腺体;托叶2枚,狭长圆形,长约4毫米,宽约1毫米,无毛。花单性异株,雌花序圆锥状,腋生,上举,比叶柄短或近等长,总梗长6-10厘米,生花部分很短,簇生状;雄花序未见;雌花:苞片和小苞片狭披针形,长5-15毫米,宽1-2毫米,无毛,花柄疏生细柔毛,萼片5,披针形或卵状披针形,长4-6毫米,宽1-2毫米,无毛,花后不增大,宿存;子房近球状,无毛,3室,每室有1颗胚珠,花柱3枚,无毛。果稍扁球状,明显具3纵沟,有细疣突,无毛,高约8毫米,径10-12毫米;种子近球状,长约5毫米,有暗褐色大理石脉纹。

云南西部: 无详细地点,蔡希陶56763 (果,模式标本存中国科学院植物研究 所标本室)。

缅甸北部. Htawgaw 附近山地, G. Forrest 25030 (花, 模式标本存中国科学院植物研究所标本室)。花白色(据采集记录,采集时间不详)。